

ENVIROGRAF® PRODUCT GROUP 96

FIRE-RESISTANT TEXTURED FINISH FOR UPGRADING 9mm AND 12½mm PLASTERBOARD TO ONE HOUR OF FIRE PROTECTION



DESCRIPTION

A white or coloured two-application, fire-resistant textured finish coating system for upgrading 9mm and 12½mm plasterboard and lath-and-plaster to one hour integrity and insulation, maintaining load bearing capacity.

USE

All ceiling/wall paper must be removed. This product can be applied over existing paint. If the plaster is porous, apply one coat of Envirograf® Product 93 (Stabond) bonding/sealing liquid first. Envirograf® Product 96 (AB textured coating) is applied in two separate applications. The first coat is similar to Envirograf® Product 105 (EP/CP) and is applied like emulsion paint at 8m² per litre. The second coat is a thicker coating that is applied by brush and then combed or stippled for a textured finish. Both are water-based coatings. When dry, any external emulsion or undercoat and gloss paint can be applied. AB textured coating is flexible coating, allowing for movement on the floor above.

PERFORMANCE

Tested to BS476 Parts 20, 22, and 23 (1987), applied to plaster-coated 9mm thick plasterboard nailed to a timber-stud partition. The treated partition system achieved a fire resistance (insulation and integrity) of 71 minutes. Tested to BS476 Part 21 (1987), applied to 12½mm thick plasterboard beneath a loaded timber floor, achieving a fire resistance of 61 minutes (insulation, integrity, and load-bearing capacity). Also tested to BS476 Part 21 on a lath-and-plaster ceiling, achieving 63 minutes integrity and insulation.

ORDERING REFERENCES :

- AB Textured Coating for 9mm and 12½mm Plasterboard (white)**
Coverage approximately 3m² per litre
Other colours are available
- AEC Acrylic Emulsion Coating (semi-gloss top coat ONLY)**

